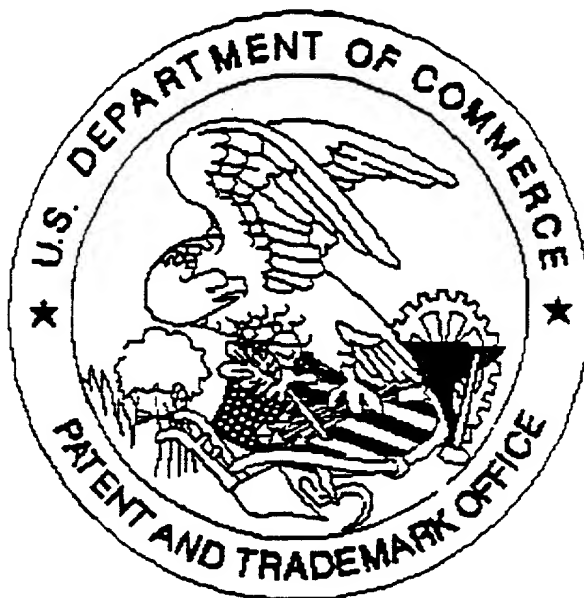


## Office of Initial Patent Examination – Scanning Division



Physical characteristics		Chemical characteristics		Biological characteristics		Ecological characteristics	
Parameter	Value	Parameter	Value	Parameter	Value	Parameter	Value
Length (mm)	100	pH	7.5	Survival (%)	95	Abundance (ind/m <sup>2</sup> )	120
Weight (g)	15	Temperature (°C)	25	Growth rate (mm/day)	0.5	Distribution (m <sup>2</sup> )	50
Color	White	Salinity (psu)	30	Reproduction (eggs/day)	10	Feeding rate (mg/day)	20
Texture	Soft	Dissolved oxygen (mg/L)	8.0	Longevity (days)	30	Survival to maturity (%)	80
Odor	Fresh	Ammonia (mg/L)	0.5	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Taste	Sweet	Nitrite (mg/L)	0.2	Sex ratio (male:female)	1:1	Population density (ind/m <sup>2</sup> )	100
Smell	Neutral	Nitrate (mg/L)	1.0	Sexual dimorphism (%)	10	Genetic diversity (H <sub>s</sub> )	0.8
Appearance	Smooth	Calcium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Size	Small	Magnesium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Shape	Round	Sulfate (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Color	White	Chloride (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Texture	Soft	Silica (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Odor	Fresh	Iron (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Taste	Sweet	Copper (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Smell	Neutral	Zinc (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Appearance	Smooth	Manganese (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Size	Small	Cadmium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Shape	Round	Lead (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Color	White	Mercury (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Texture	Soft	Chromium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Odor	Fresh	Vanadium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Taste	Sweet	Niobium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Smell	Neutral	Molybdenum (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Appearance	Smooth	Antimony (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Size	Small	Barium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Shape	Round	Strontium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Color	White	Zirconium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Texture	Soft	Yttrium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Odor	Fresh	Thallium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Taste	Sweet	Lead (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Smell	Neutral	Mercury (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Appearance	Smooth	Chromium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Size	Small	Vanadium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Shape	Round	Niobium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Color	White	Molybdenum (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Texture	Soft	Antimony (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Odor	Fresh	Barium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Taste	Sweet	Strontium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Smell	Neutral	Zirconium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Appearance	Smooth	Yttrium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Size	Small	Thallium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Shape	Round	Lead (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Color	White	Mercury (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Texture	Soft	Chromium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Odor	Fresh	Vanadium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Taste	Sweet	Niobium (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Smell	Neutral	Molybdenum (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	50
Appearance	Smooth	Antimony (mg/L)	100	Sexual maturity (days)	15	Reproductive output (eggs/female)	

☐ Page(s) \_\_\_\_\_ of \_\_\_\_\_ were not present  
for scanning. (Document title)

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